

AMENDMENT

IN THE CLAIMS:

1-2. (CANCELLED)

3. (CURRENTLY AMENDED) The ~~east or forged~~ suspension trailing arm according to Claim ~~43+~~ wherein a thickness of the cast or forged suspension trailing arm above the ~~integral~~ axle locating formation is less than 50 mm.

4-7. (CANCELLED)

8. (CURRENTLY AMENDED) The ~~east or forged~~ suspension trailing arm according to Claim ~~43+~~ further including a chassis mounting formation, wherein a section of the cast or forged suspension trailing arm between the chassis mounting formation and the ~~integral~~-axle locating formation has one of a substantially I-shaped profile and a substantially C-shaped profile and includes a first flange and a second flange spaced by a web.

9. (CURRENTLY AMENDED) The ~~east or forged~~ suspension trailing arm according to Claim ~~8-49~~ wherein the ~~integral axle locating formation includes an opening window aperture is located~~ near the web and inboard of the web.

10. (CURRENTLY AMENDED) The ~~east or forged~~ suspension trailing arm according to Claim 8 wherein a bending strength of the one of the substantially I-shaped profile and the substantially C-shaped profile is greater near the ~~integral~~-axle locating formation than near the chassis mounting formation.

11. (CURRENTLY AMENDED) The ~~east or forged~~ suspension trailing arm according to Claim 10 wherein at least one of a flange thickness, a web thickness, a flange width and a web depth of the cast or forged suspension trailing arm is different near the ~~integral~~-axle locating formation with respect to the chassis mounting formation to achieve a difference in the bending strength.

12. (CURRENTLY AMENDED) The ~~east or forged~~ suspension trailing arm according to Claim ~~434~~ including an integral damper mounting formation for one of a suspension damper and a shock absorber.

13. (CURRENTLY AMENDED) The ~~east or forged~~ suspension trailing arm according to Claim ~~434~~ wherein the cast or forged suspension trailing arm includes at least one of a recessed portion, a concave portion, and a convex portion to facilitate fitment of one of an additional suspension component and a braking component near the cast or forged suspension trailing arm.

14-39. (CANCELLED)

40. (CURRENTLY AMENDED) The ~~east or forged~~ suspension trailing arm according to Claim 3 wherein the thickness is less than 30 mm.

41. (CANCELLED)

42. (CURRENTLY AMENDED) The ~~east or forged~~ suspension trailing arm according to Claim ~~337~~ wherein the one of a substantially I- or C-section profile is defined by a cross-section taken transverse to a longitudinal axis of the cast or forged suspension trailing arm.

43. (CURRENTLY AMENDED) A suspension trailing arm for suspending a heavy vehicle chassis from a beam-type axle, the suspension trailing arm comprising:

a chassis mounting formation;

a first cast or forged component including a first portion of an axle locating formation, and an ~~integral arm portion~~ being an integral casting or forging with the axle locating formation and extending between the first portion of the axle locating formation and the chassis mounting formation; and

a second component comprising a second portion of the axle locating formation and a bracket for mounting a spring;

wherein the first portion and the second portion of the axle locating formation mate together to fully encircle a portion of a beam-type axle.

44. (PREVIOUSLY PRESENTED) The suspension trailing arm according to Claim 43 wherein the second component is a cast or forged component.
45. (CURRENTLY AMENDED) The suspension trailing arm according to Claim 43 wherein the first component includes the chassis mounting formation that is integral with the ~~integral-arm~~ portion.
46. (PREVIOUSLY PRESENTED) The suspension trailing arm according to Claim 43 wherein the first portion and the second portion of the axle locating formation are each arranged to encircle substantially half of the beam-type axle.
47. (PREVIOUSLY PRESENTED) The suspension trailing arm according to Claim 43 wherein the first portion and the second portion of the axle locating formation mate together at corresponding edges above and below the beam-type axle.
48. (PREVIOUSLY PRESENTED) The suspension trailing arm according to Claim 47 wherein the suspension trailing arm includes welds connecting the corresponding edges above and below the beam-type axle.
49. (PREVIOUSLY PRESENTED) The suspension trailing arm according to Claim 43 wherein the first portion of the axle locating formation includes a window aperture having a peripheral edge.
50. (PREVIOUSLY PRESENTED) The suspension trailing arm according to Claim 49 including a beam-type axle, wherein a weld extending around a portion of the peripheral edge of the window aperture connects the beam-type axle to the axle locating formation.
51. (NEW) The suspension trailing arm according to Claim 43, wherein the first portion of the axle locating feature is constituted by a cast or forged wall, the cast or forged wall being configured to extend further inboard than the chassis mounting formation.

52. (NEW) The suspension trailing arm according to Claim 51, wherein the arm portion curves inboard to provide a smooth transition into the cast or forged wall.

53. (NEW) The suspension trailing arm according to Claim 51, wherein a window is provided in the cast or forged wall, and the window extends further inboard than the chassis mounting formation.